What is claimed is:

- 1. A quality assurance method for a services solution, comprising
- 2 the steps of:
- defining a first solution by a provider having a business
- 4 objective, for a customer having a need;
- 5 performing a first assurance review of said first solution to
- 6 determine whether said first solution is technically viable,
- deliverable, and includes technical risk identification,
- 8 assessment, and containment plans;
- 9 performing a second assurance review of said first solution to
- 10 determine whether said first solution includes complete
- schedules, a complete cost and profit case, and said first
- 12 solution satisfies both said provider business objectives and
- 13 said customer need;
- defining a second solution by said provider, by correcting any
- deficiencies identified in said first or second assurance
- l6 reviews;

- 17 thereafter, performing a first readiness review of said second
- 18 solution to identify new issues or risks which arose during said
- 19 obtaining customer commitment step, determine whether delivery
- 20 plans are established, and establish baselines for performance
- 21 and said profit case;
- 22 periodically performing a project management review to verify
- 23 said second solution is being managed as defined, meeting said
- 24 profit case, and meeting said customer need; and
- 25 thereafter, performing a deliverable readiness review to verify
- 26 that said second solution has been delivered to said customer and
- that said second solution satisfies said customer need.
 - 1 2. The method as set forth in claim 1, further comprising the
- 2 step of performing a third assurance review of said second
- 3 solution to determine whether said deficiencies have been
- 4 satisfactorily corrected.
- 1 3. The method as set forth in claim 1, further comprising the
- 2 step of obtaining customer commitment to said second solution.

- 1 4. The method as set forth in claim 1, wherein said first
- 2 readiness review is performed to determine whether communication,
- 3 organization, tracking, change control, quality management, and
- 4 reporting delivery plans are established.
- 5. A method of managing a quality assurance service solution,
- 2 comprising the steps of:
- 3 a first solution defining by a provider having a business
- 4 objective, for a customer having a need;
- 5 performing a first assurance review of said first solution to
- 6 determine whether said first solution is technically viable,
- deliverable, and includes technical risk identification,
- 8 assessment, and containment plans;
- 9 performing a second assurance review of said first solution to
- determine whether said first solution includes complete and
- 11 reasonable schedules, a complete cost and profit case with
- 12 contingencies identified, and said first solution satisfies both
- said provider business objectives and said customer need;

- defining a second solution by said provider, by correcting any
- 15 deficiencies identified in said first or second assurance
- 16 reviews;
- 17 thereafter performing a third assurance review of said second
- 18 solution to determine whether said deficiencies have been
- 19 satisfactorily corrected;
- 20 obtaining customer commitment to said second solution;
- 21 thereafter, performing a first readiness review of said second
- 22 solution to identify new issues or risks which arose during said
- obtaining customer commitment step, determine whether delivery
- 24 plans are established, and establish baselines for performance
- 25 and said profit;
- 26 periodically performing a project management review to verify
- 27 said second solution is being managed as defined, meeting said
- 28 profit case, and meeting said customer need; and
- thereafter, performing a deliverable readiness review to verify
- 30 that said second solution has been delivered to said customer and
- 31 that said second solution satisfies said customer need.

- 1 6. The method as set forth in claim 5, wherein said first
- 2 readiness review is performed to determine whether communication,
- 3 organization, tracking, change control, quality management, and
- 4 reporting delivery plans are established.
- 1 7. A method of bringing about a service solution for a customer
- 2 having a need by a provider having a business objective, said
- 3 method comprising the steps of:
- 4 performing a first assurance review of said first solution to
- 5 determine whether said first solution is technically viable,
- 6 deliverable, and includes technical risk identification,
- 7 assessment, and containment plans;
- 8 performing a second assurance review of said first solution to
- 9 determine whether said first solution includes complete and
- 10 reasonable schedules, a complete cost and profit case with
- 11 contingencies identified, and said first solution satisfies both
- said provider business objectives and said customer need;
- defining a second solution by said provider, by correcting any
- 14 deficiencies identified in said first or second assurance
- 15 reviews:

- thereafter, performing a first readiness review of said second
- 17 solution to identify new issues or risks which arose during said
- obtaining customer commitment step, determine whether
- 19 communication, organization, tracking, change control, quality
- 20 management and reporting plans are established, and establish
- 21 baselines for performance and said profit;
- 22 periodically performing a project management review to verify
- 23 said second solution is being managed as defined, meeting said
- 24 profit case, and meeting said customer need; and
- 25 thereafter, performing a deliverable readiness review to verify
- 26 that said second solution has been delivered to said customer and
- that said second solution satisfies said customer need.
 - 1 8. The method as set forth in claim 7, further comprising the
 - 2 step of performing a third assurance review of said second
 - 3 solution to determine whether said deficiencies have been
- 4 satisfactorily corrected.
- 1 9. The method as set forth in claim 7, further comprising the
- 2 step of obtaining customer commitment to said second solution.